

FILE NO. 1015

✓
in NID File

✓
On S R Sheet

✓
Location Map Pinned

Card Indexed

✓
IWR for State or Fee Land

COMPLETION DATA:

Date Well Completed 11-30-41

OW _____ WW _____ TA _____

GW _____ OS _____ PA ✓

Checked by Chief

✓
Copy NID to Field Office

Approval Letter

Disapproval Letter

4-2-62
Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log 1-12-62

Electric Logs (No.) 2

E _____ I _____ E-I ✓

Lat. _____ Mi-L _____

GR _____

GR-N _____

Micro _____

Others _____

Sonic ✓

11-26-71

(SUBMIT IN TRIPLICATION)

Indian Agency Window RockUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAllottee NavajoLease No. 14-20-603-711

X		
	17	

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 24, 1961

Navajo 'Q'
Well No. 21-17 is located 564 ft. from N line and 1956 ft. from W line of sec. 17NE NW Section 17
($\frac{1}{4}$ Sec. and Sec. No.)42S
(Twp.)26E
(Range)SLB&M
(Meridian)Wildcat
(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the ~~surface~~ ground above sea level is 4698 ft. Ground
K. B. 4709

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose to drill well to test Paradox Formation to approximately 5830'.
Will set approximately 80' of 10-3/4" conductor pipe with cement circulated to surface.
Will set approximately 500' of 8-5/8" surface pipe with cement circulated to surface.
Will set 5 1/2" casing through any producing formations if commercial.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE SUPERIOR OIL COMPANYAddress DRAWER "G"CORTEZ, COLORADOBy W. M. RamsburgTitle Engineer

THE SUPERIOR OIL COMPANY

P. O. DRAWER 6

CORTEZ, COLORADO
October 20, 1931

Department of the Interior
United States Geological Survey
P. O. Box 98
Farmington, New Mexico

Gentlemen:

Enclosed are three (3) copies of the tract survey of Marble
Oil Company's Navajo 1146 lease, which is located in
sections 7, 8, 17, and 18, T42N, R26E. Also included are
four (4) copies of both Notice of Intention to Drill and
location plans of our Navajo 1146-17, which is located
upon the above described tract.

Yours truly,

Original Signed By
W. M. RAMSBURG

W. M. Ramsburg

WMA/njh
Encls.

This copy to → sec. state (2) - no tract survey

C
O
P
Y

October 30, 1961

The Superior Oil Company
Drawer "C"
Cortez, Colorado

Attn: W. M. Ramsburg, Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo 'Q' 21-17, which is to be located 564 feet from the north line and 1956 feet from the west line of Section 17, Township 42 South, Range 26 East, SLEM, San Juan County, Utah

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE DIRECTOR

CBF:avg

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

X			
	17		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4
Approval expires 12-31-60.

Indian Agency Window Rock

Allettee Navajo
Lease No. 14-20-603-711

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	X	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 29, 19 61

Well No. 21-17 is located 564 ft. from N line and 1956 ft. from W line of sec. 17

NE NW Section 17 42S 26E SLB&M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of ~~surface~~ above sea level is 4691 ft. Gr.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

T.D.: 5895' Chimney Rock

Propose to plug and abandon well by equalizing the following plugs.

- Plug #1 - 50 sacks with DP hung to 5780'
- Plug #2 - 75 sacks with DP hung to 2975'
- Plug #3 - 50 sacks with DP hung to 1380'
- Plug #4 - 50 sacks with DP hung to 1158'
- Plug #5 - 10 sacks at surface

Weld steel plate on casing stub & erect the standard dry hole marker.
Verbal approval given by Mr. Ward, 11-29-61.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE SUPERIOR OIL COMPANY

Address P. O. DRAWER 'G'
CORTEZ, COLORADO

ORIGINAL SIGNED BY
By C. R. Waller
Title Engineer

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Window Rock
Allottee Navajo
Lease No. 14-20-603-711

	X	
	17	

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	X
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 4, 1962

Navajo 'Q'
Well No. 21-17 is located 564 ft. from N line and 1956 ft. from W line of sec. 17

<u>NE NW Sec. 17</u> (1/4 Sec. and Sec. No.)	<u>42S</u> (Twp.)	<u>26E</u> (Range)	<u>SLB&M</u> (Meridian)
<u>Wildcat</u> (Field)	<u>San Juan</u> (County or Subdivision)	<u>Utah</u> (State or Territory)	

The elevation of the derrick floor above sea level is 4698 ft. Gr.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

T.D.: 5895' Chimney Rock
Spudded: 11-5-61 P & A: 11-30-61
Casing: 13-3/8" to 97' with cement to surface.
8-5/8" to 1158' w/525 sacks cement.

(Over)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Company

Address P. O. Drawer 'G'

Cortez, Colorado

By C. R. Waller
Title Engineer

Log Tops:

De Chelly	2793'	Gothic	5713'
Organ Rock	2962'	Desert Creek	5798'
Hermosa	4647'	Chimney Rock	5864'
Ismay	5574'		

DST's: None

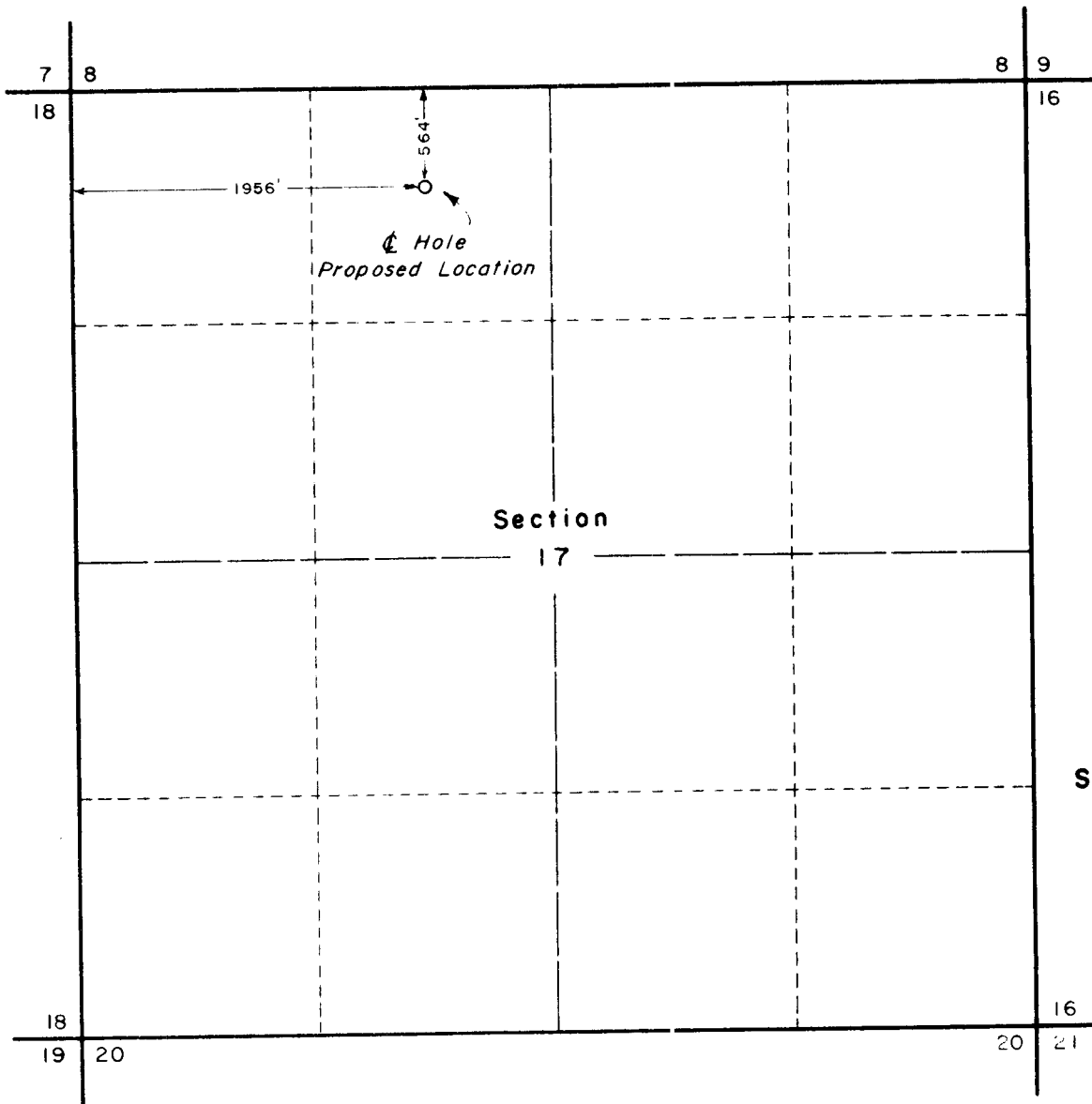
Plugging Detail:

Plug #1: 50 sacks with DP hung to 5780'.
Plug #2: 75 sacks with DP hung to 2975'.
Plug #3: 50 sacks with DP hung to 1380'.
Plug #4: 50 sacks with DP hung to 1158'.

Placed 10 sacks cement in top of 8-5/8" casing. Welded steel plate on casing stub and erected standard dry hole marker.

Location has been cleaned and is ready for inspection.

CERTIFICATE OF SURVEY



WELL LOCATION: The Superior Oil Co. - Humble - Navajo "Q" No. 21-17

Located 564 feet South of the North line and 1956 feet East of the West line of Section 17,
 Township 42 South, Range 26 East, Salt Lake Base & Meridian.
 San Juan Co., Utah
 Existing ground elevation determined at 4698 feet based on U.S.G.S. datum.

I hereby certify the above plat represents a survey
 made under my supervision and is accurate to the
 best of my knowledge and belief.

John M. Clark
 JOHN M. CLARK
 Registered Land Surveyor
 State of Utah (No. 2307)

E.M. CLARK & ASSOCIATES
 Durango, Colorado

September 17, 1961
 File No. 61070

Salt Lake

U. S. LAND OFFICE **U-159**

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **The Superior Oil Company** Address **P. O. Drawer 'G', Cortez, Colorado**
 Lessor or Tract **Navajo Q** Field **Wildcat** State **Utah**
 Well No. **21-17** Sec. **17** T. **42S** R. **26E** Meridian **SLB&M** County **San Juan**
 Location **564** ft. **N.** of **N** Line and **1956** ft. **E.** of **W** Line of **section 17** Elevation **4698 Gr**
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed **C. R. Waller** Title **Engineer**
 Date **January 4, 1962**

The summary on this page is for the condition of the well at above date.

Commenced drilling **November 5**, 19 **61** Finished drilling **November 30**, 19 **61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** to No. 4, from to
 No. 2, from to No. 5, from to
 No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from **None** to No. 3, from to
 No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	115	8	Smith	37	None	None	None	None	Conductor
8-5/8	36	8	Smith	37	None	None	None	None	Surface
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	97	100	Pump & plug circulated to surface.		
8-5/8	1158	525	Pump & plug		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapter—Material Size

SHOOTING RECORD

FOLD | MARK

PLUGS AND ADAPTERS		
Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

Rotary tools were used from 0 feet to 5895 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

		19	P & A Put to producing November 30 , 19 61
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The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____

Cntr: Mtn. States Drlg. Co., Driller _____, Driller
 _____, Driller _____, Driller

FROM—	TO—	TOTAL FEET	FORMATION
	<u>Log Tops:</u>		
	DeChelly	2793	
	Organ Rock	2962'	
	Hermosa	4647'	
	Ismay	5574'	
	Gothic	5713'	
	Desert Creek	5798'	
	Chimney Rock	5864'	
FROM	TO	TOTAL FEET	FORMATION